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March 31, 2000

Attorney Docket No.: 07072-100001

Box Patent Application

Assistant Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: DAVID L. BLACK, RICHARD WHEELER, ROBERT THIBAUT,
STEPHEN D. MACARTHUR AND YUVAL OFEK

Title: DATA STORAGE SYSTEM HAVING SEPARATE DATA
TRANSFER SECTION AND MESSAGE NETWORK WITH PLURAL
DIRECTORS ON A COMMON PRINTED CIRCUIT BOARD AND
REDUNDANT SWITCHING NETWORKS

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR 1.53(b):

	<u>Pages</u>
Specification	35
Claims	6
Abstract	1
Declaration	3
Drawing(s)	22

Enclosures:

- Assignment cover sheet and an assignment, 7 pages, and a
separate \$40.00 fee.
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL485522244US

I hereby certify under 37 CFR §1.10 that this correspondence is being
deposited with the United States Postal Service as Express Mail Post
Office to Addressee with sufficient postage on the date indicated below
and is addressed to the Assistant Commissioner for Patents, Washington,
D.C. 20231.

Date of Deposit March 31, 2000
Signature Samantha Bell
Typed or Printed Name of Person Signing Certificate Samantha Bell

03/31/00
JC625 U.S. PTO
09/540825
03/31/00

Derrick P. Fish
1855-1930

W.K. Richardson
1859-1951

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TWIN CITIES
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Basic filing fee	\$690.00
Total claims in excess of 20 times \$18	\$0.00
Independent claims in excess of 3 times \$78	\$0.00
Fee for multiple dependent claims	\$0.00
Total filing fee:	\$690.00

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

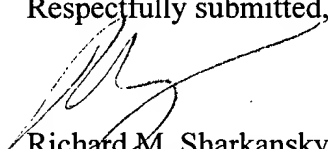
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,



Richard M. Sharkansky
Reg. No. 25,800

Enclosures